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(54) INSPECTION METHOD AND INSPECTION  
DEVICE FOR AIR TIGHTNESS OF BATTERY

(57) Abstract:

PROBLEM TO BE SOLVED: To surely and stably inspect the air tightness of a battery.

SOLUTION: In this device, a cell for inspection is housed in an airtight container, air or gas inside the container is evacuated in accordance with specified procedures, it is detected whether or not the pressure of the container is changed as specified, so that the quality of air tightness for the battery is thereby judged. Or two air tight containers 11 and 12 are prepared, a battery 81 for inspection is housed in the first container 11, a reference battery 82 is housed in the second container 12, air or gas in the insides of the containers 11 and 12 is evacuated, the difference in pressure change between both the containers 11 and 12 is detected, the quality of air tightness is thereby judged.

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